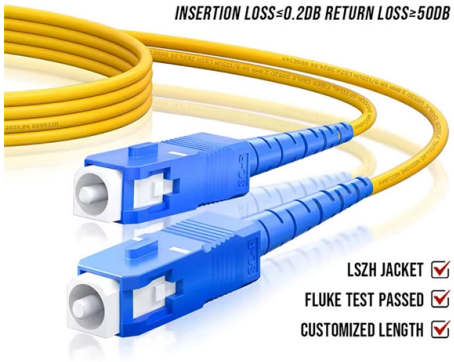
How to manage cables on an NBF80 cable management system



Overview

Here''s what worked step-by-step: Pull loose ends of all necessary wires away from the front face of the monitor, leaving about 20–30cm slack hanging freely below the housing area.

Key Takeaways

Use the NBF80's integrated cable channels, Velcro straps, and strategic routing to keep cables organized, accessible, and strain-free. Understanding the NBF80 Cable Management FeaturesThe NBF80 monitor arm includes built-in cable management channels along its arms, designed to route power, display, and peripheral cables neatly along the structure without interfering with monitor movement or desk space. These channels allow cables to remain hidden while still being accessible for adjustments or replacements.

Step-by-

Step Cable Management Tips

Plan Your Cable LayoutIdentify all cables (power, HDMI/DisplayPort, USB, audio) and their lengths. Separate power cables from data cables to reduce electromagnetic interference and maintain signal integrity.

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Use the Integrated Channels

Route each cable through the NBF80's internal cable channels along the arm. Avoid overfilling channels; leave some slack to allow smooth monitor rotation and height adjustment.

Bundle and Secure Cables

Use Velcro straps or reusable cable ties to bundle cables together before inserting them into the channels. Keep bundles loose enough to prevent pinching or strain on connectors.

Label Cables

Apply small labels or color-coded tags to each cable near the connection points. This simplifies troubleshooting and future upgrades.

Maintain Slack for Movement

Ensure there is enough extra cable length at pivot points to accommodate monitor rotation between portrait and landscape modes without tension.

Desk and Power Management

Route cables toward the back of the desk or under a cable tray if available. Avoid running cables across high-traffic areas to prevent tripping hazards and wear.

Additional Best Practices

Regularly inspect cables for wear or kinks, especially near bends and pivot points. Avoid excessive cable length in the channels; coil any extra length neatly under the desk or in a cable basket. Document your setup if managing multiple monitors or peripherals, which helps with maintenance and future adjustments.

By combining the NBF80's built-in cable channels with bundling, labeling, and strategic routing, you can achieve a clean, professional, and functional workspace that supports monitor mobility and reduces cable strain.

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Article Content

NBF80 Monitor Arm Review: Real-World Performance on My

Here''s what worked step-by-step: Pull loose ends of all necessary wires away from the front face of the monitor, leaving about 20–30cm slack hanging freely below the housing area. Lay them flat

Network Cable Management: Complete Guide

Master network cable management with this complete guide. Learn best practices, tools, and tips to keep your setup organized, efficient, and easy to

Top 7 Network Cable Management Tools to Get Cables Under

Discover top-quality network cable management tools: cable managers, server racks, server cabinets, cable ties, lacing bars, tubing, ducts, labels & printers for organized spaces.

Cable Management Tips: Best Practices for Organized Wiring

Discover expert cable management tips to keep wiring neat, secure, and safe. Learn how trays, conduits, ties, and labels prevent hazards, improve airflow, and simplify maintenance.

Network Cable Management & Organization Guide | BradyID

As the world becomes more connected, one thing is clear: better cable management is essential for better network performance. Use these tips and tools to improve the way you organize network

Cable routing | Tips for proper cabling | Simply explained

In this guide, you can find out about appropriate practices and installation tips for cable management and everything else you need to know about cable management.

Cable Management Systems Explained for Your Needs

This guide explores the most effective cable management systems available, explains their differences, and helps you identify which solution is best for your application.

The ultimate guide to cable management

All you need to know about cable management components including types, materials, applications and how to choose the right solution.

Network Cable Management: Types, Benefits, and Best Practices for ...

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Explore network cable management types (horizontal, vertical, ring/cover/brush), benefits (organization, troubleshooting, cooling), and best practices to optimize data centers, offices, and

How to Do Cable Management? The Essential Guide for Electrical ...

Learn how to do cable management effectively for electrical installations. Our essential guide covers planning, tools, installation steps, and crucial considerations to ensure safe, organized,

Cable Management Systems Explained for Your Needs

Comprehensive Guide to Cable Management Systems: Solutions for Efficient Cable Containment Introduction In modern construction, industrial, and commercial

15 Best Products For Cable Management (Bye Tangled

From sticky clips to under-desk trays, here are the best products for cable management that bring order to your tech mess. Check out now.

Cable Route

Cable Route - Twist Edition □□□□ The Cable Route - Twist Edition is the ultimate cable management solution for keeping your cords organized and

Network Cable Management: Complete Guide

Effective network cable management transforms chaotic server rooms into streamlined, professional installations that enhance performance,

A network cable management guide

A network cable management guide When organizing cable clutter, network engineers should follow best practices, such as labeling, using cable ties and maintaining proper

PATCHBOX: The most innovative network cabling system for 19" racks

The patchbox.one was designed with the user in mind – for IT engineers by an IT engineer – to keep network racks organized. It is an all-in-one cable management solution consisting of 24 retractable

The ultimate guide to PC cable management | PCWorld

The ultimate guide to proper PC cable management Your cluttered PC can be transformed into a clean, crisp computer with wonderful airflow.

How to Improve Cable Management for Server Racks

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Final Thoughts: Mastering Cable Management for Server Racks Managing cables in server racks and network equipment racks is essential for

Contact Us

Continue your research online:

Website: https://explosivefunctions.co.za
Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 EXF OPTICAL NETWORKS - All rights reserved